

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,962,696 B1
APPLICATION NO. : 09/645415
DATED : November 8, 2005
INVENTOR(S) : Bermudes et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Sequence Listing 34, which begins on column 105, line 67, and extending to column 111, line 66, is missing its first column of letters and should read as follows:

ccccggcact	tccggggcat	gagtatgtga	tatccggggc	tgcaccccg	accccgccaa	60
cacatcacgg	gccacaaaat	tttttgtggc	ccgctctgcg	ttttctaagt	gttatccctc	120
ctgatttcta	aaaaattttc	cacctgaact	tgacagaaaa	aacgatgacg	agtacttttt	180
gatctgtaca	taaaaccag	ggttttatgt	acagtattaa	tcgtgtaatc	aattgtttta	240
acgcttaaaa	gaggggaattt	ttatgagcgg	tggcgatgga	cgcgccata	acacgggcgc	300
gcatagcaca	agtggtaaca	ttaatgggtg	cccgaccggg	cttgggtgtag	gtgggtgggc	360
ttctgatggc	tccggatgga	gttcggaaaa	taacccgtgg	gggtggtggt	ccggtagcgg	420
cattcactgg	gggtggtgggt	ccggtcatgg	taatggcggg	gggaatggta	attccgggtg	480
tggttcggga	acaggcggtg	atctgtcagc	agtagctcgc	ccagtggcat	ttggttttcc	540
ggcactttcc	actccaggag	ctggcggctc	ggcggtcagt	atttcagcgg	gagcattatc	600
ggcagctatt	gctgatatta	tggctgacct	gaaaggaccg	tttaaatttg	gtctttgggg	660
gggtggctta	tatggtgtat	tgccatcaca	aatagcgaaa	gatgacccca	atatgatgtc	720
aaagattgtg	acgtcattac	ccgcagatga	tattactgaa	tcacctgtca	gttcattacc	780
tctcgataag	gcaacagtaa	acgtaaatgt	tcgtgttgtt	gatgatgtaa	aagacgagcg	840
acagaatatt	tcgggtgttt	cagggtgtcc	gatgagtgtt	ccgggtggtg	atgcaaaacc	900
taccgaacgt	ccgggtgttt	ttacggcatc	aattccaggt	gcacctgttc	tgaatatttc	960
agttaataac	agtacgccag	cagtacagac	attaagccca	gggtgttaca	ataatactga	1020
taaggatggt	cgcccggcag	gatttactca	gggtggtaat	accagggatg	cagttattcg	1080
attcccgaag	gacagcggtc	ataatgccgt	atatgtttca	gtgagtgatg	ttcttagccc	1140
tgaccaggta	aaacaacgtc	aagatgaaga	aaatcgccgt	cagcaggaat	gggatgctac	1200
gcatccggtt	gaagcggctg	agcgaaatta	tgaacgcgcg	cgtgcagagc	tgaatcaggc	1260
aaatgaagat	gttgccagaa	atcaggagcg	acaggctaaa	gctgttcagg	tttataattc	1320
gcgtaaaagc	gaacttgatg	cagcgaataa	aactcttgct	gatgcaatag	ctgaaataaa	1380
acaatttaat	cgatttgccc	atgacccaat	ggctggcggg	cacagaatgt	ggcaaatggc	1440
cgggcttaaa	gcccagcggg	cgcagacgga	tgtaaataat	aagcaggctg	catttgatgc	1500
tgctgcaaaa	gagaagtcat	atgctgatgc	tgcatgtagt	tctgctatgg	aaagcaggaa	1560
gaagaaagaa	gataagaaaa	ggagtgtctg	aaataattta	aacgatgaaa	agaataagcc	1620
cagaaaaggt	tttaaagatt	acgggcatga	ttatcatcca	gctccgaaaa	ctgagaatat	1680
taaagggctt	gggtgactta	agcctgggat	accaaaaaca	ccaaagcaga	atgggtgggtg	1740
aaaacgcaag	cgctggactg	gagataaagg	gcgtaagatt	tatgagtggg	attctcagca	1800
tggtgagctt	gaggggtatc	gtgccagtga	tggtcagcat	cttggctcat	ttgaccctaa	1860

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aacaggcaat	cagttgaaag	gtccagatcc	gaaacgaaat	atcaagaaat	atctttgaga	1920
ggaagttag	ggacttaa	tggatttaac	ttggtttgat	aaaagtacag	aagattttta	1980
gggtgaggag	tattcaaaa	attttggaga	tgacggttca	gttatggaaa	gtctagggtg	2040
gccttttaag	gataatgtta	ataacgggtg	ctttgatgtt	atagctgaat	gggtaccttt	2100
gctacaacca	tactttaatc	atcaaatgtg	tatttccgat	aatgagtatt	ttgtttcggt	2160
tgattatcgt	gatgggtgatt	gggtatcaaa	tattatcagg	gatgagttga	tatacgggct	2220
tctagtgttc	atggatgaac	gctggagcct	ccaaatgtag	aaatgttata	ttttttattg	2280
agttcttgg	tataattgct	ccgcaatgat	ttaataaagc	attattttaa	acattctcag	2340
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atcctctttg	acaaaaacaa	agcgtgtcag	gctgattctg	atgcgctttt	tttttgaaat	2880
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gggggagaaa	acttgtcgtt	ttgagccgtt	cggtgttcag	aacgcacgaa	accgatcgcg	3000
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catgcactgt	actggcttcc	ctttgacgtg	gaccggacgg	gggcatcaat	cgactggagc	3540
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agcggcctga	tctgcaaaaa	tccgtgccac	cctgaatggc	aggaagtgga	atggcgcgag	3780

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gaaccctaca	ctctcgacga	actggetgat	tatctcgatt	tgagcgccctc	agcgcgccgt	3840
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cgggctattg	gcaagagtat	tgcgaaatac	acgcacagga	acttcacgcc	ggaaactttc	4080
gcacagtatg	tggctgatac	gcacacgcca	gaaattcagg	ctacacgagg	tcgcaagggc	4140
ggttctaaagt	ctaagcgagg	cacagttagct	acatcagcac	gcacgctgaa	accttggggag	4200
aaattaggga	tcagtcggcg	ctgggtattac	caactgaaaa	aaacgaggtct	cgtagagtag	4260
accaaataag	cctatatcag	ataacacgcg	ctttttggcg	ccctttttgag	cagcttggtt	4320
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acgtcgtgca	gtggaagccc	ttaacctgac	cattcccgc	gcgaatgcct	cagcggtatc	5760

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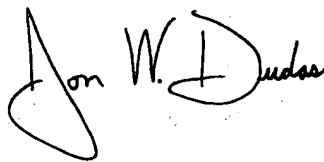
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gtcccttctg	tcagagattc	ccctgatgac	atgggctgaa	ccggaatacc	gcaaaagaca	6000
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tgaagaacg	ggacattccc	gcccgctcgt	aggccttga	aacgcagtgg	aatacgtgga	6120
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tcataataac	caccgtctga	gccgtgaaac	ggcattagtc	ggggttatta	cggagctggg	6300
gcgtgccaga	gagccgggaa	cgggcaggat	aacccgctac	atgatgttga	gtaacagagc	6360
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gccagaatct	catgagacga	tggcgcggcc	tgagcgtgtg	agaatgtatt	cgggtgcgac	6540
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ggcagggttac	ggagaagcta	taaaccatga	tgcggatact	ccgtacccac	cggaaaccgca	6960
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ggaagagatg	cgggattatc	tcttccgtca	actcggtttt	aatcagacct	ggcatgagtg	7080
gaagcgggac	gaacagcaca	ggcaacaaca	acgccgc			7117

Signed and Sealed this

Twenty-fourth Day of October, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office